



Fire Protection Engineer

- *Houston, TX, USA*
 - *Full Time*
Medical, dental, vision, 401k matching, tuition reimbursement
- Please apply through our website at: www.sealimited.com
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Essential Job Functions & Responsibilities:

- Investigate failures involving fire protection and life safety systems
- Investigate commercial, residential and vehicle fires
- Conduct field investigations and perform forensic engineering & failure/accident analysis on incidents involving fires and fire protection systems.
- Conduct unbiased investigations for various clients
- Provide technical findings and conclusions in laymen's terms, both verbally and in written reports
- Responsible for retention and development of client relationships
- Support conclusions by appropriate testimony in legal proceedings
- Deliver professional presentations, develop client relationships and promote self to client groups
- Maintain professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies

Position Requirements

- Bachelor's degree in Fire Protection Engineering required; Master's Degree preferred
- P. E. registration or ability to obtain Experience with fire modeling software
- CFI certification or ability to obtain
- Fire Investigation experience or desire to learn a must
- Knowledge of various fire protection systems, codes, standards and guidelines
- Fire origin and cause determination experience preferred
- Minimum of seven (7) years of post-academic engineering experience
- Forensic, design or testing experience/exposure
- Exceptional interpersonal, communication and writing skills

Physical Requirements

- Ability to travel 25% of the time
- Ability to maneuver in and around an accident site
- Ability to lift 40 lbs.
- Ability to drive to site locations
- Ability to travel by airline
- Ability to effectively communicate with clients and colleagues
- Ability to wear personal protective equipment as required by the work site

Benefits:

- Extensive forensic training
- Medical coverage
- Dental & vision coverage
- 401(k) with company match
- Paid vacation, sick days and holidays
- Company-paid STD, LTD and life insurance
- Tuition Reimbursement Program

- Bonus Program

EEO-M/F/Disabled/Vets